

4566 III SW
(REAL-PH WHITE LANE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAYDEN QUADRANGLE
COLORADO—ROUTT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 DAYTON PEAK 15' QUADRANGLE

OPEN FILE REPORT 79-825

PLATE 7 OF 12

EXPLANATION

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 50 feet; long dashed where vertical accuracy possibly not within 50 feet; short dashed where projected above ground surface. Contour interval 100 feet (31 m). Datum is mean sea level.

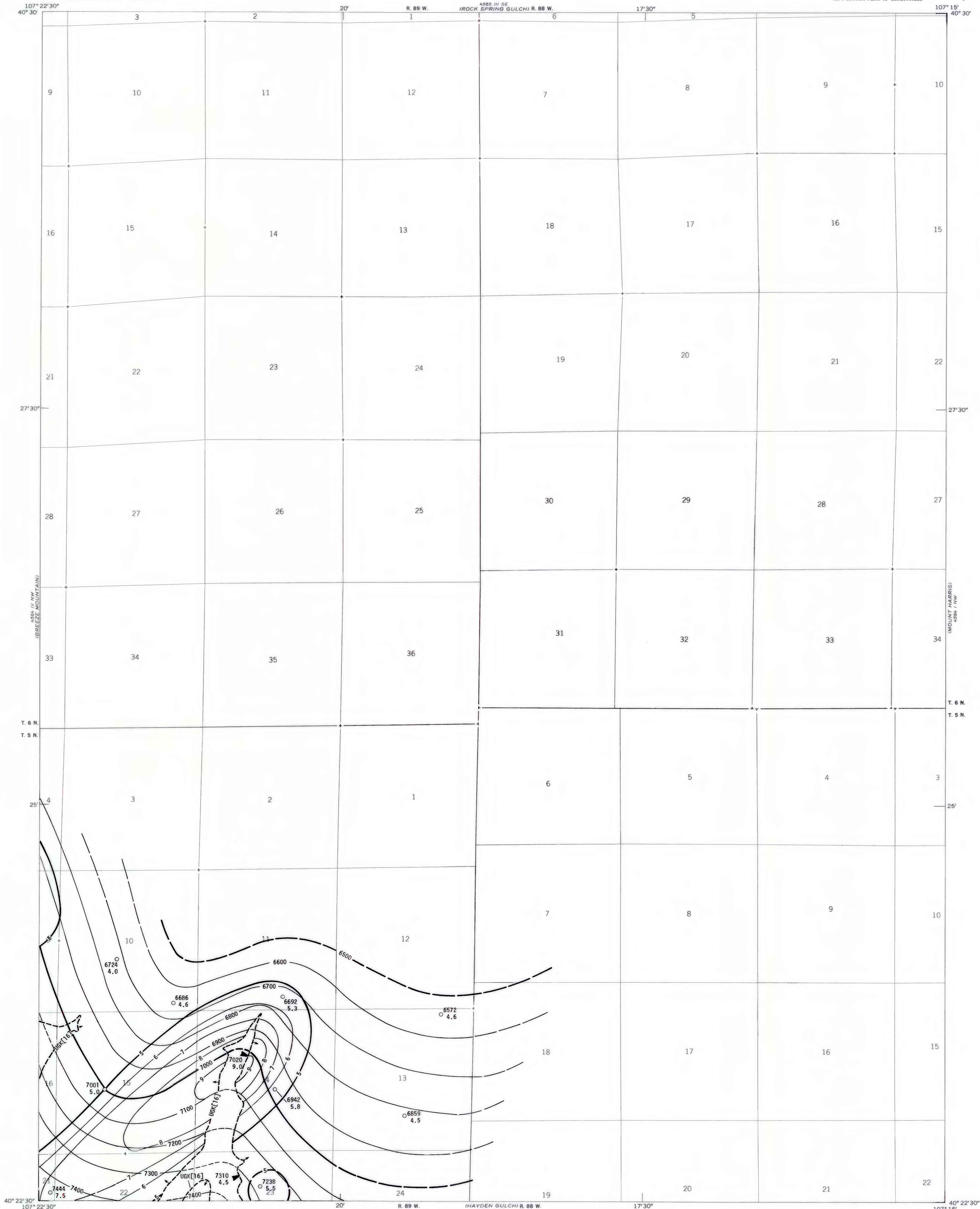
DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Includes all points of measurement other than drill holes.

COAL BED SYMBOL AND NAME - Coal bed identified by bracketed numbers is not formally named, but is numbered for identification purposes in this quadrangle only.

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

To convert feet to meters, multiply feet by 0.3048.



Base from U.S. Geological Survey, 1971

4566 IV SW
(PAGODA)

UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 MILE
1 KILOMETER

QUADRANGLE LOCATION

Compiled in 1979

4566 I SW
(QUICKLEY)

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE HAYDEN QUADRANGLE,
ROUTT COUNTY, COLORADO
BY
DAMES & MOORE
1979

PLATE 7
ISOPACH AND STRUCTURE
CONTOUR MAP OF THE
UPPER GROUP, ZONE K,
COAL BED C16J